# CariCOF Drought Outlook by the end of December 2014

Coordination – CIMH – Dr. Cédric J. Van Meerbeeck

# Participating territories

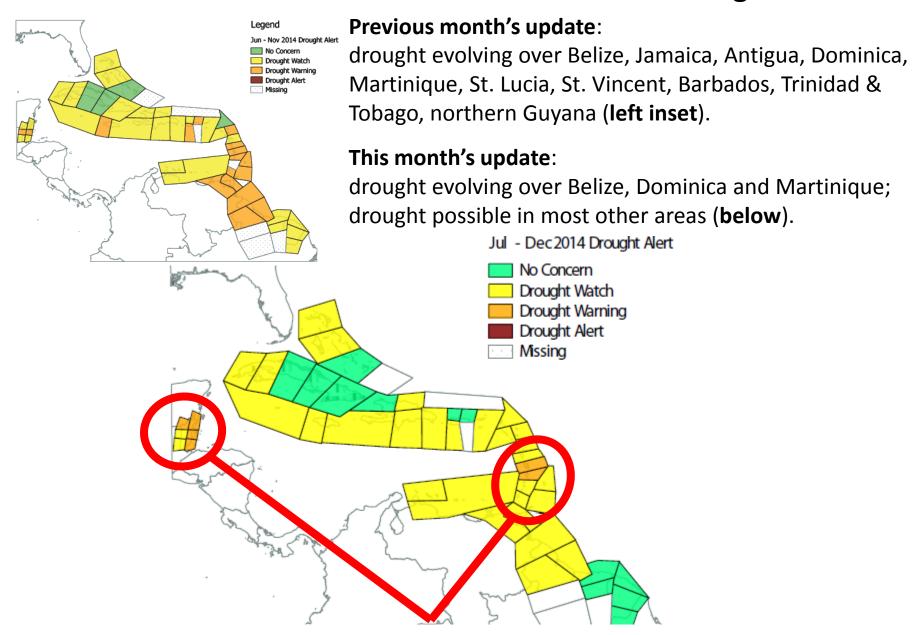
Antigua & Barbuda, Aruba, Bahamas, Barbados, Belize, Cayman Islands, Cuba, Curaçao, Dominica, Dominican Republic, French Guiana, Grenada, Guadeloupe, Guyana, Jamaica, Martinique, Puerto Rico, St. Barth's, St. Lucia, St. Maarten/St. Martin, St. Vincent & the Grenadines, Suriname, Trinidad & Tobago and the US Virgin Islands







#### SPI outlook Jul to Dec – areas under immediate drought concern?



Drought evolving in Belize, Dominica and Martinique

## SPI outlook Jul to Dec 2014 – shorter- / longer-term concern?

## Current drought situation:

 Belize, Haïti, Jamaica and the leeward side of Martinique are in drought and have suffered water shortages.

#### Shorter-term:

 We expect the drought situation to improve over Jamaica after August, but possibly deteriorate over Belize, Dominica and Martinique.

### Longer-term:

- We expect an El Niño to happen. El Niño often results in a drier rainy season.
- Water shortages could occur in the dry season, which is our tourist season.

#### **CONSERVE WATER!!**

Especially in Belize, Haïti, Jamaica, and the eastern Caribbean.

# Interpreting the drought alert levels

Colour	Alert level	Meaning	Suggested action level
GREEN	No Concern	No drought concern	Business as usual
YELLOW	Drought Watch	Drought possible	Keep updated, conserve water
ORANGE	Drought Warning	Drought evolving	Be prepared, conserve water. protect
RED	Drought Alert	Drought of immediate	Take action, ration water,

concern

protect